INTERNATIONAL SEARCH REPORT

International Application No

A. CLASSIF	FICATION OF SUBJECT MATTER H04Q7/36 H04Q7/34			
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According to	nternational Patent Classification (IPC) or to both national classification	tion and IPC		
B. FIELDS	SEARCHED			
Minimum do IPC 7	currentation searched (classification system followed by classification $H040$	n symbols)		
Documentat	ion searched other than minimum documentation to the extent that su	ich documents are included in the fields se	earched	
Electronic d	ata base consulted during the international search (name of data bas	e and, where practical, search terms used)	
EPO-In	ternal, WPI Data, INSPEC	•		
C. DOCUM		Data and a dain No		
Category °	Citation of document, with indication, where appropriate, of the rele	vant passages	Relevant to claim No.	
Α	US 2003/086405 A1 (GUERRA MAURICI	O ET AL)	1-21	
	8 May 2003 (2003-05-08)			
	paragraphs '0004!, '0007!, '003 '0038! - '0048!, '0069! - '0071! '0118!, '0189!, '0191!, '0193!	0:,		
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l _A	WO 03/094538 A (LCC INTERNATIONAL	INC ;	1-21	
	TANNAN VIKRANT (US))			
	13 November 2003 (2003-11-13) page 2, paragraph 4 - page 3, lin			
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	page 7, line 19 - page 10, line 2	1		
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Furt	ther documents are listed in the continuation of box C.	χ Patent family members are listed	in annex.	
° Special ca	alegories of cited documents :	"T" later document published after the into	ernational filing date	
consi	ent defining the general state of the art which is not dered to be of particular relevance	cited to understand the principle or th invention	eory underlying the	
filing	date	"X" document of particular relevance; the cannot be considered novel or cannot	t be considered to	
which	ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another on or other special reason (as specified)	involve an inventive step when the de "Y" document of particular relevance; the	claimed invention	
"O" docum	ment referring to an oral disclosure, use, exhibition or means	cannot be considered to involve an in document is combined with one or m ments, such combination being obvious	ore other such docu-	
'P' docum	means published prior to the international filing date but the priority date claimed	in the art. *&* document member of the same patent	•	
<u></u>	actual completion of the International search	Date of mailing of the international sea	arch report	
]	11 October 2004	18/10/2004		
Name and	mailing address of the ISA	Authorized officer		
	European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk			
	Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Mele, M		

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Information on patent family members

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
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